



## DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **RESPIRATORY SYNCYTIAL VIRUS VACCINES EXPRESSING PROTECTIVE ANTIGENS FROM PROMOTER-PROXIMAL GENES** the specification of which was filed on June 22, 2001 as Application No. 09/887,469.

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date
60/13,708	June 23, 2000

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

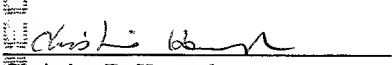
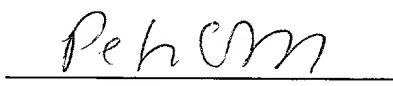


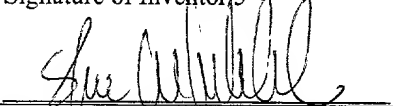
Jeffrey J. King, Reg. No. 38,515  
Guy W. Chambers, Reg. No. 30,617

Send Correspondence to: <b>Jeffrey J. King</b> <b>TOWNSEND and TOWNSEND and CREW LLP</b> <b>Two Embarcadero Center, 8<sup>th</sup> Floor</b> <b>San Francisco, California 94111-3834</b>	Direct Telephone Calls to: (Name, Reg. No., Telephone No.) Name: <b>Jeffrey J. King</b> Reg. No.: <b>38,515</b> Telephone: <b>206-467-9600</b>
--	--

Full Name of Inventor 1:	Last Name: <b>KREMPL</b>	First Name: <b>CHRISTINE</b>	Middle Name or Initial: <b>D.</b>	
Residence & Citizenship:	City: <b>Rockville</b>	State/Foreign Country: <b>Maryland</b>	Country of Citizenship: <b>United States</b>	
Post Office Address:	Post Office Address: <b>12512 Village Square Terrace, Apt. 102</b>	City: <b>Rockville</b>	State/Country: <b>Maryland</b>	Postal Code: <b>20852</b>
Full Name of Inventor 2:	Last Name: <b>COLLINS</b>	First Name: <b>PETER</b>	Middle Name or Initial: <b>L.</b>	
Residence & Citizenship:	City: <b>Rockville</b>	State/Foreign Country: <b>Maryland</b>	Country of Citizenship: <b>United States</b>	
Post Office Address:	Post Office Address: <b>12304 Village Square, Apt. 401</b>	City: <b>Rockville</b>	State/Country: <b>MD</b>	Postal Code: <b>20852</b>

Full Name of Inventor 3:	Last Name: <b>MURPHY</b>	First Name: <b>BRIAN</b>	Middle Name or Initial: <b>R.</b>	
Residence & Citizenship:	City: <b>Bethesda</b>	State/Foreign Country: <b>Maryland</b>	Country of Citizenship: <b>United States</b>	
Post Office Address:	Post Office Address: <b>5410 Tuscawaras Road</b>	City: <b>Bethesda</b>	State/Country: <b>Maryland</b>	Postal Code: <b>20816</b>
Full Name of Inventor 4:	Last Name: <b>BUCHHOLZ</b>	First Name: <b>URSULA</b>	Middle Name or Initial:	
Residence & Citizenship:	City: <b>Insel Riems</b>	State/Foreign Country: <b>Germany</b>	Country of Citizenship: <b>United States</b>	
Post Office Address:	Post Office Address: <b>Boddenblick 10, D-17498</b>	City: <b>Insel Riems</b>	State/Country: <b>Germany</b>	Postal Code:
Full Name of Inventor 5:	Last Name: <b>WHITEHEAD</b>	First Name: <b>STEPHEN</b>	Middle Name or Initial: <b>S.</b>	
Residence & Citizenship:	City: <b>Gaithersburg</b>	State/Foreign Country: <b>Maryland</b>	Country of Citizenship: <b>United States</b>	
Post Office Address:	Post Office Address: <b>7 Prairie Rose Lane</b>	City: <b>Gaithersburg</b>	State/Country: <b>Maryland</b>	Postal Code: <b>20878</b>

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1  Christine D. Krempel Date 9/13/01	Signature of Inventor 2  Peter L. Collins Date 9/13/01	Signature of Inventor 3  Brian R. Murphy Date 9/13/01
Signature of Inventor 4  Ursula Buchholz Date 9/17/01	Signature of Inventor 5  Stephen S. Whitehead Date 9/13/01	

5009592v1



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Christine D. Krempf, Peter L. Collins, Brian R.  
Murphy, Ursula Buchholz, Stephen S. Whitehead

Serial No.: 09/887,469

Group Art Unit: 1642

Filed: June 22, 2001

Examiner: Not Yet Assigned

**For: RESPIRATORY SYNCYTIAL VIRUS VACCINES EXPRESSING  
PROTECTIVE ANTIGENS FROM PROMOTER-PROXIMAL GENES**

Commissioner for Patents  
Washington, DC 20231

Sir:

## ASSOCIATE POWER OF ATTORNEY

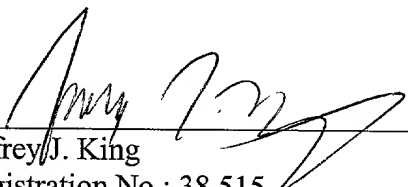
The undersigned, of the firm WOODCOCK WASHBURN LLP, One Liberty  
Place - 46th Floor, Philadelphia, Pennsylvania 19103, Attorney and/or Agents for Applicant(s),  
hereby appoints the following:

Richard E. Kurtz	Registration No. 19,263	Michael J. Swope	Registration No. 38,041
Dale M. Heist	Registration No. 28,425	Michael J. Bonella	Registration No. 41,628
John W. Caldwell	Registration No. 28,937	Harold H. Fullmer	Registration No. 42,560
Gary H. Levin	Registration No. 28,734	John E. McGlynn	Registration No. 42,863
Steven J. Rocci	Registration No. 30,489	Jonathan M. Waldman	Registration No. 40,861
Dianne B. Elderkin	Registration No. 28,598	Chad Ziegler	Registration No. 44,273
John P. Donohue, Jr.	Registration No. 29,916	Gwilym J.O. Attwell	Registration No. 45,449
Henrik D. Parker	Registration No. 31,863	David N. Farsiou	Registration No. 44,104
Suzanne E. Miller	Registration No. 32,279	Paul K. Legaard	Registration No. 38,534
Lynn B. Morreale	Registration No. 32,842	Steven H. Meyer	Registration No. 37,189
Mark DeLuca	Registration No. 33,229	Paul B. Milcetic	Registration No. 46,261
Joseph Lucci	Registration No. 33,307	Joseph R. Condo	Registration No. 42,431
Michael P. Dunnam	Registration No. 32,611	Michael K. Jones	Registration No. 41,100
Michael D. Stein	Registration No. 34,734	Frank T. Carroll	Registration No. 42,392
Albert J. Marcellino	Registration No. 34,664	Thomas E. Watson	Registration No. 43,243
David R. Bailey	Registration No. 35,057	Eric H. Vance	Registration No. 47,151
Doreen Yatko Trujillo	Registration No. 35,719	Peter M. Ullman	Registration No. 43,963
Barbara L. Mullin	Registration No. 38,250	Richard B. LeBlanc	Registration No. 39,495
Michael P. Straher	Registration No. 38,325	Joseph D. Rossi	Registration No. 47,038
Kevin M. Flannery	Registration No. 35,871	Rosaleen P. Morris-Oskanian	Registration No. 47,321
David A. Cherry	Registration No. 35,099	George J. Awad	Registration No. 46,528
Lynn A. Malinoski	Registration No. 38,788	Steven D. Maslowski	Registration No. 46,905
Steven B. Samuels	Registration No. 37,711	S. Maurice Valla	Registration No. 43,966
Janet E. Reed	Registration No. 36,252	Emma R. Dailey	Registration No. 48,491
Jeffrey J. King	Registration No. 38,515	Vincent J. Roccia	Registration No. 43,887
Robert B. Washburn	Registration No. 16,574	Robin S. Quartin	Registration No. 45,028
Norman L. Norris	Registration No. 24,196	Patrick J. Farley	Registration No. 42,524

Gregory L. Hillyer	Registration No. 44,154	Richard D. Watkins	Registration No. P50,993
Stephen C. Timmins	Registration No. 48,481	Wendy A. Choi	Registration No. 36,697
Erich M. Falke	Registration No. 49,049	Felicity E. Groth	Registration No. 47,042
Jane E. Inglese	Registration No. 48,444	Christine A. Goddard	Registration No. 46,731
Susan C. Murphy	Registration No. 46,221	Andrew J. Hagerty	Registration No. 44,141
Raymond N. Scott, Jr.	Registration No. 48,666	Scott E. Scioli	Registration No. 47,930
David L. Marcus	Registration No. 46,897		
Lawrence A. Aaronson	Registration No. 38,369		
John A. Harrelson	Registration No. 42,637		
Sharon Fenick	Registration No. 45,269		
Daniel D. Biesterveld	Registration No. 45,898		
Phillip A. Singer	Registration No. 40,176		

his/her associates with full power to prosecute the above-identified application and to transact all business in the Patent Office connected therewith and requests that correspondence continue to be directed to the firm of WOODCOCK WASHBURN LLP at the above address.

Date: March 1, 2002

  
Jeffrey J. King  
Registration No.: 38,515

Woodcock Washburn LLP  
One Liberty Place - 46th Floor  
Philadelphia PA 19103  
Telephone: (215) 568-3100  
Facsimile: (215) 568-3439

© 2001 WW